

Lopresti Angelo P
Form 4
June 24, 2011

FORM 4 UNITED STATES SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

OMB APPROVAL

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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1. Name and Address of Reporting Person *
Lopresti Angelo P

2. Issuer Name and Ticker or Trading Symbol
IPG PHOTONICS CORP [IPGP]

5. Relationship of Reporting Person(s) to Issuer

(Check all applicable)

(Last) (First) (Middle)
C/O IPG PHOTONICS CORPORATION, 50 OLD WEBSTER ROAD

3. Date of Earliest Transaction (Month/Day/Year)
06/22/2011

____ Director _____ 10% Owner
 Officer (give title below) _____ Other (specify below)
VP, Secretary & Gen Counsel

(Street)
OXFORD, MA 01540

4. If Amendment, Date Original Filed(Month/Day/Year)

6. Individual or Joint/Group Filing(Check Applicable Line)
 Form filed by One Reporting Person
 Form filed by More than One Reporting Person

(City) (State) (Zip)

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)	4. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Ownership (Instr. 4)
				(A) or (D)	Price		
				Code	V	Amount	
Common Stock	06/22/2011		M		7,900	A	\$ 5.37 53,249 D
Common Stock	06/22/2011		S ⁽¹⁾		7,900	D	\$ 65.69 45,349 D
Common Stock	06/23/2011		M		2,100	A	\$ 5.37 47,449 D
Common Stock	06/23/2011		S ⁽¹⁾		2,100	D	\$ 65.33 45,349 D

Explanation of Responses:

* If the form is filed by more than one reporting person, *see* Instruction 4(b)(v).

** Intentional misstatements or omissions of facts constitute Federal Criminal Violations. *See* 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

(1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on May 9, 2011.

The reported transaction involved sales transactions from \$65.00 to \$66.64 per share. The Reporting Person undertakes to provide upon

(2) request by the SEC staff, the Issuer or a security holder of the Issuer information regarding the number of shares sold at each separate price.

The reported transaction involved sales transactions from \$65.00 to \$66.03 per share. The Reporting Person undertakes to provide upon

(3) request by the SEC staff, the Issuer or a security holder of the Issuer information regarding the number of shares sold at each separate price.

(4) These options were exercisable in 5 equal annual installments starting April 18, 2007.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure.

Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.